

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

EPA Region 5 Records Ctr.

OCT 2 8 2008

REPLY TO THE ATTENTION OF

SE-5J

## VIA FACSIMILE (312) 346-6956 AND U.S. MAIL

Ms. Jennifer Guardi Carlson Environmental, Inc. 65 East Wacker Place Suite 1500 Chicago, Illinois 60601

RE: 508 North State Street, Chicago, Illinois

Dear Ms. Guardi:

This letter responds to your e-mail dated October 10, 2008, inquiring whether Lindsay Light (Lindsay) thorium fill is potentially located at the above-referenced parking lot. A former owner of 22 West Hubbard Street informed the Illinois Department of Nuclear Safety, now known as the Illinois Emergency Management Agency Department of Nuclear Safety, about radioactive contamination found in the building and thorium contamination found around the drain beneath the basement. This pattern of contamination is consistent with other Lindsay contamination found in pipes leading from 316 East Illinois Street to Grand Avenue, and found in drain pipes under the now demolished Bolles Opera House in West Chicago, Illinois. While U.S. EPA has no evidence of contamination at 508 North State Street, we have not performed any investigation at that location. It is possible that thorium contamination migrated from the 22 West Hubbard Street drains or that demolition or fill material from contaminated Chicago Dock and Trust property was placed there sometime between 1960s-1990s, since 22 West Hubbard is about 0.1 miles from 508 North State. U.S. EPA would like to gather more information about this area and would like to perform a radiation walkover survey at no cost to you or your client before and after the asphalt is removed. An access agreement is enclosed with this letter.

If you would like additional information or want to further discuss a matter, you can reach me at (312) 886-3601 or Eugene Jablonowski, Health Physicist, at (312) 886-4591.

Sincerely,

Verneta Simon

On-Scene Coordinator

Veneta Simon

**Enclosure** 

## **CONSENT FOR ACCESS TO PROPERTY**

Name: Title: Address:	
Telephone:	
Address of Property:	508 North State Chicago, Illinois
I consent to officers, employees, contractors, and authorized representatives of the United States Environmental Protection Agency (U.S. EPA) entering and having continued access to this property to conduct a walkover radiation survey and sampling on the property.	
I realize that these actions taken by U.S. EPA are undertaken pursuant to its response and enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. §§ 9601-9601-9675 (1997).	
This written permission is given by me voluntarily, on behalf of myself and all other co-owners of this property, with knowledge of my right to refuse and without threats or promises of any kind.	
Date	Signature

bcc: Mary Fulghum , C-14J, w/o enclosure

Charles Gebien, SE-5J, w/o enclosure

Eugene Jablonowski, SMF-4J, w/o enclosure

Mike Joyce, P-19J, w/o enclosure Cathy Martwick, C-14J, w/o enclosure Debbie Keating, SE-5J, w/o enclosure